

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20040096223"	US-PGPUB; USPAT	OR	OFF	2006/08/01 12:52
S2	679	398/29,147-149,159.CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/27 09:29
S3	0	S2 and (disperison adj2 map)	US-PGPUB; USPAT	OR	OFF	2006/07/27 09:29
S4	0	(disperison adj2 map)	US-PGPUB; USPAT	OR	OFF	2006/07/27 09:29
S5	52	S2 and (dispersion adj2 map)	US-PGPUB; USPAT	OR	OFF	2006/07/27 11:04
S6	49	S5 and (amplifier or repeat\$4)	US-PGPUB; USPAT	OR	OFF	2006/07/27 11:04
S7	232	(dispersion adj2 map)	US-PGPUB; USPAT	OR	OFF	2006/07/27 11:04
S8	206	S7 and (amplifier or repeat\$4)	US-PGPUB; USPAT	OR	OFF	2006/07/27 11:04
S9	157	S8 not S6	US-PGPUB; USPAT	OR	OFF	2006/07/27 11:04
S10	19	("5450427"   "5499134"   "5511083"   "5532868"   "5541947"   "5633885"   "5675674"   "5808779"   "5978131"   "5982963"   "5999546"   "5999671"   "6014480"   "6081640"   "6330383"   "6363187"   "6381388"   "6453093"   "6647180").PN. OR ("6915040").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 11:40
S11	37	("5345332"   "5420948"   "5457562"   "5532868"   "5566018"   "5602949"   "5663822"   "5673129"   "5675432"   "5696615"   "5718738"   "5726788"   "5784184"   "5815296"   "5852510"   "5861970"   "5894362"   "5920423"   "5943340"   "5978118"   "5986800"   "6040933"   "6049417"   "6097534"   "6259555").PN. OR ("6421167"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 12:53
S12	19	("5982963"   "5999546"   "5999671"   "6031950"   "6055348").PN. OR ("6169831"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 13:43
S13	1	"20020131711"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:34

## EAST Search History

S14	0	variable adj1 (disperison adj1 compensat\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:34
S15	0	variable adj1 (disperison)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:34
S16	386	variable adj1 (dispersion)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:34
S17	166	variable adj1 (dispersion adj1 compensat\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:34
S18	14	S17 and (map)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:48
S19	1	"20040037568"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:48
S20	63552	bi adj1 directional	US-PGPUB; USPAT	OR	OFF	2006/08/01 12:52
S21	920	S20 and transmitter and receiver and wdm	US-PGPUB; USPAT	OR	OFF	2006/08/02 10:55
S22	2	S21 and amplfier and edfa	US-PGPUB; USPAT	OR	OFF	2006/08/01 12:54
S23	276	S21 and amplifier and edfa	US-PGPUB; USPAT	OR	OFF	2006/08/01 12:54
S24	55	("5452124").URPN.	USPAT	OR	OFF	2006/08/01 12:55
S25	62	("4849043"   "4910727"   "4972513"   "5058103"   "5107358"   "5295011"   "5375010").PN. OR ("5452124").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 12:58
S26	156	S23 and dispersion and compensat\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:38
S27	1	"20050110911"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:16
S28	0	JP05160688	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:16
S29	0	JP05160688	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/08/01 16:16

## EAST Search History

S30	2	"05160688"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/08/01 16:17
S31	19	SAOTOME.in. and TETSUO.in.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/08/01 16:30
S32	63552	bi adj1 directional	US-PGPUB; USPAT	OR	OFF	2006/08/02 10:55
S33	920	S32 and transmitter and receiver and wdm	US-PGPUB; USPAT	OR	OFF	2006/08/02 10:55
S34	920	S33	US-PGPUB; USPAT	OR	OFF	2006/08/02 10:56
S35	426	S34 and (optical adj1 amplifier)	US-PGPUB; USPAT	OR	OFF	2006/08/02 13:12
S36	38	398/114.ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/02 15:19
S37	1483	dispersion adj1 compensator	US-PGPUB; USPAT	OR	OFF	2006/08/02 15:19
S38	1483	dispersion adj compensator	US-PGPUB; USPAT	OR	OFF	2006/08/02 15:19
S39	26	S38 and grating and spool	US-PGPUB; USPAT	OR	OFF	2006/08/02 15:21
S40	4	"6577792"	US-PGPUB; USPAT	OR	OFF	2006/08/02 15:21